

Title (en)
CATHETER FOR BLOOD REMOVAL

Title (de)
KATHETER ZUR BLUTABNAHME

Title (fr)
CATHETER POUR L'EVACUATION DU SANG

Publication
EP 2000169 A2 20081210 (EN)

Application
EP 07739437 A 20070323

Priority
• JP 2007055996 W 20070323
• JP 2006091491 A 20060329

Abstract (en)
A catheter for blood removal that is to be provided in the coronary sinus via the inferior vena cava to remove the blood in the coronary sinus from the body wherein: the catheter for blood removal has a straight-line back end shaft, a curved front end shaft connected in the front end side of the back end shaft, a hub connected in the back end side of the back end shaft and a blood removal lumen extending from the back end of the catheter for blood removal to the front end thereof; the front end shaft comprises a first straight-line part, a first curve part following the first straight-line part, a second curve part following the first curve part, a second straight-line part following the second curve part, a third curve part following the second straight-line part and a third curve part following the third straight-line part; at least one opening having an equivalent diameter of 1.8 mm or more is formed in the front end side of the apex of the second curve part; and the blood removal lumen has an equivalent diameter in the peripheral section of 1.8 mm or more throughout the full length of the blood removal lumen.

IPC 8 full level
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